

PTO/SB/21 (08-00) Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 10/008,415 **TRANSMITTAL** 11-13-2001 **Filing Date FORM** First Named Inventor Miller (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 1554-AB **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers (for an Application) Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s)_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Sand + Sebolt Individual name John M. Vasuta Signature Date 6-23-2002

CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 6-24-2002							
Typed or printed name	John Vasuta						
Signature	John M. Vasuta	Date	6-24-2002				
Purchas Haur Statement. This form is actimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments							

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to donplete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.





PTO/SB/17 (11-01)
Approved for use through 10/31/2002 OMB 0651-0032
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FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1 27

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number	10/008,415				
iling Date	11-13-2001				
First Named Inventor	miller				
Examiner Name	_				
Group Art Unit	_				
Attorney Docket No.	1554-A15	_			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			Large Entity Small Entity						
Deposit		. 0	,	Fee	Fee	Fee		Fee Description	Fee Paid
Account Number	19-008 Sand + S	<u>J</u>		Cod 105	e (\$) 130	205	le (\$) (65)	Surcharge - late filing fee or oath	65
Deposit	Ca.J + C	abolt				Į		•	1
Account Name	2000 , 9	23011	'	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)		139	130	139	130	Non-English specification			
1 11/1	(s) indicated be			147	2.520	147	2,520	For filing a request for ex parte reexamination	1
 	·	s) during the pendency of this appli	cation	112	920*	1	920*	Requesting publication of SIR prior to	
-		low, except for the filing fee	1					Examiner action	
to the above dentified deposit account			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION			115	110	215	55	Extension for reply within first month		
1. BASIC F			- 1	116	400	216	200	Extension for reply within second month	
Fee Fee	Fee Fee	Fee Description		117	920	217	4602	Extension for reply within third month	460
Code (\$)	Code (\$)	Fee P	aid	118	1,440	218	720	Extension for reply within fourth month	
101 740 106 330	201 370 206 165	Utility filing fee Design filing fee		128	1,960	228	980	Extension for reply within fifth month	
107 510	207 255	Plant filing fee	$\dashv I$	119	320	219	160	Notice of Appeal	L
108 740	208 370	Reissue filing fee	71	120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee		121	280	221	140	Request for oral hearing	
! '				138	1,510	138	1,510	Petition to institute a public use proceeding	
.		SUBTOTAL (1) (\$)	_4	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA	CLAIM FEE	S FOR UTILITY AND REIS	SUE	141	1,280	241	640	Petition to revive - unintentional	
1		Extra Claims below Fee	Paid	142	1,280	242	640	Utility issue fee (or reissue)	ļ
Total Claims Independent	-20		<u> </u>	143	460	243	230	Design issue fee	
Claims	- 3'	"" =	==	144	620	244	310	Plant issue fee	
Multiple Deper	ndent	[]=[1	122	130	122	130	Petitions to the Commissioner	
Lorge Entity	0			123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Large Entity Fee Fee	Fee Fee	Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84	202 42	Independent claims in excess of	3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
104 280	204 140	Multiple dependent claim, if not	paid	149	740	249	370	For each additional invention to be	
109 84	209 42	** Reissue independent claims over original patent						examined (37 CFR § 1 129(b))	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		20	179	740	279	370	Request for Continued Examination (RCE)		
			169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)			Other fee (specify)						
#*or numbo	r provincedu no	ud of argetor. For Payeeuse, see abo		*Red	luced h	v Bas	ic Filipe	Fee Paid SUBTOTAL (3) (\$)	l

SUBMITTED BY				Complete (#	f applicable)
Name (Pnnt/Type)	JOHN M. VASUTA	Registration No (Attorney/Agent)	38,353	Telephone	330-244-1174
Signature	lok myssuk			Date	6-24-2002

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United States Patent and Trademark Office

Page 1 of 2

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/008,415

Curtis Miller

1554-AB

CONFIRMATION NO. 2984

FORMALITIES LETTER

OC000000007346057

John M. Vasuta 7570 Hudson Park Drive Hudson, OH 44236

Caical and a

Date Mailed: 01/23/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE